

This listing of claims will replace all prior versions, and listings, of the claims in the application:

Listing of Claims:

Sub C
Claims 1-40 (Canceled)

41. (Currently Amended) An image processing capture apparatus comprising:
an image capture unit adapted to capture image data;
a memory adapted to store the image data captured by the image capture unit;
an image compression unit adapted to compress the image data using stored in the memory; and
a refresh control unit adapted to assign a higher priority to a process of storing the image data captured by the image capture unit in refresh the memory, than a process of refreshing the memory and to assign a higher priority to the process of refreshing the memory than a process of compressing the image data using the memory
wherein the image capture unit permits the refresh control unit to refresh the memory in a blanking period, and
wherein the image compression unit permits the refresh control unit to refresh the memory every time a predetermined time is passed.

Claim 42 (Canceled).

43. (Currently Amended) An image processing capture apparatus according to claim 41, wherein the image processing capture apparatus is an electronic camera.

Claims 44-46 (Canceled).

47. (Currently Amended) An image processing capture apparatus comprising:
an image capture unit adapted to capture image data;
a memory adapted to store the image data captured by the image capture unit;

an image processing unit adapted to process the image data as stored in the memory; and

a refresh control unit adapted to assign a higher priority to a process of storing the image data captured by the image capture unit in refresh the memory, than a process of refreshing the memory and to assign a higher priority to the process of refreshing the memory than a process of processing the image data using the memory

wherein the image capture unit permits the refresh control unit to refresh the memory in a blanking period, and

wherein the image processing unit permits the refresh control unit to refresh the memory every time a predetermined time is passed.

48. (Currently Amended) An image ~~processing~~ capture apparatus according to claim 47, further comprising: ~~wherein the refresh control unit is also adapted to assign a higher priority to a process of displaying the image data stored in the memory than the process of refreshing the~~ memory

an image compression unit adapted to compress the image data stored in the memory,

wherein, every time a predetermined time is passed, the image compression unit permits the refresh control unit to refresh the memory.

-- 49. (Currently Amended) An image ~~processing~~ capture apparatus according to claim 47, wherein the ~~process of~~ image processing unit is adapted to change a size of the image data ~~is a process of changing a size of the image data.~~

-- 50. (Currently Amended) An image ~~processing~~ capture apparatus according to claim 47, wherein the image processing apparatus is an electronic camera. --.